



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 2
290 BROADWAY
NEW YORK, NY 10007-1866

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NWIRP CALVERTON NY
5090 3a

FEB 24 1993

Mr. Stanley Farkas
New York State Department of
Environmental Conservation
Region I
SUNY Campus, Building 40
Stony Brook, NY 11790

Dear Mr. Farkas:

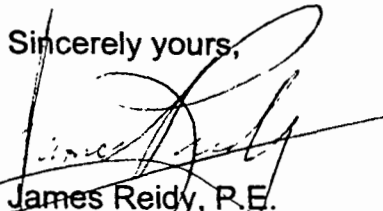
The U.S. Environmental Protection Agency has reviewed the Phase 2 RCRA Facility Investigation Report for Sites 1, 2 and 7 of the former Naval Weapons Industrial Reserve Plant (NWIRP), in Calverton, New York. We offer the following comment:

Site 2 - Fire Training Area

The RFI Report concludes that the data indicates that there are not any off-site releases of groundwater contaminants from the Fire Training Area. However, as shown in Figure 3-1, on-site well FT-TW-02 (aka FTMW08) which is located at the site border, indicates a concentration of 218 ug/l for chlorinated VOCs at a depth of 28 feet. Although the data from the off-site wells do not show any noticeable contamination, it should be noted that none of the off-site readings were shown at a depth of 28 feet. The off-site groundwater samples were taken only at depths of 5-feet, 20 feet, and 40 feet. Thus, there is the possibility that contamination may exist off-site, but was not recorded due to the very wide depth intervals between which the off-site samples were taken. If readings taken at a depth of approximately 28 feet are not available for the off-site samples in the Phase 2 investigation, then new off-site samples should be taken at closer intervals for the off-site wells, to provide more accurate justification that there is no off-site contamination.

If you should have any questions regarding this comment, please contact Ms. Carol Stein, P.E., of my staff, at (212) 637-4181.

Sincerely yours,


James Reidy, P.E.
Chief, New York Section
RCRA Programs Branch

cc: James Colter, U.S. Navy